Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

CLAIMS AS FILED - PART I						SMALL ENTITY				OTHER THAN		
TOTAL CLAIMS			(Column	1.	(Column 2)	TYPE	TYPE		OR.			
TOTAL CLAIMS			16			RAT	Έ	FEE	]	RATE	FEE -	
FOR .			NUMBER FILED N		NUMBER EXTRA	BASIC	FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			40 minus 20= *		10_	XS :	9=		OR	X\$18=	360	
INDEPENDENT CLAIMS			/ minus 3 = *		Ø	X43	=		OR	X86=		
MULTIPLE DEPENDENT CLAIM PI			RESENT			+145	5=		OR	÷290=	290	
<b>+</b> If	the difference	e in column 1 is	less than ze	ero, enter "0	)" in column 2	TOT	AL.	·	OR	TOTAL	1420	
	. C	CLAIMS AS A	MENDED	- PART	H		•			OTHER	THAN	
		(Column 1)	(Column 2) (Column 3)		SMA	LL E	NTITY	OR	SMALL	ENTITY		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBER PREVIOUS PAID FO	R PRESENT SLY EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**	<u>=</u>	XS 9	=		OR	X\$18=		
	Independent	*	Minus	***	=	X43:	=		OR	X86=		
<u> </u>	FIRST PRESE	ENTATION OF M	JETTPLE DEF	PENDENT CI	LAIM []	+145	=		OR	+290=		
						TO			OR	TOTAL ADDIT. FEE		
				•		ADDIT. F	EE L		1 /	ADDII. FEE		
		(Column 1)		(Column	2) (Column 3)							
ENT B		(Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT	-	(Column HIGHEST NUMBER PREVIOUS PAID FOR	T PRESENT SLY EXTRA	RATE	•	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDMENT B	Total	CLAIMS REMAINING	Minus	HIGHEST NUMBER PREVIOUS	T PRESENT SLY EXTRA	RATE			OR	RATE X\$18=		
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUS PAID FOR	T PRESENT SLY EXTRA R =		=	TIONAL		•	TIONAL	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUS PAID FOR	T PRESENT SLY EXTRA R =	X\$ 9: X43=	=	TIONAL	OR	X\$18= X86=	TIONAL	
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUS PAID FOR	T PRESENT SLY EXTRA R =	X\$ 9: X43= +145:	=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL	
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AMENDMENT B	Incependent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU	Minus	HIGHEST NUMBER PREVIOUS PAID FOR *** ENDENT CL	PRESENT EXTRA  = = = AIM  (Column 3)	X\$ 9: X43= +145:	= AL EE	FEE.	OR OR	X\$18= X86= +290= TOTAL	TIONAL	
Ö	Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU	Minus	HIGHEST NUMBER PREVIOUS PAID FOR ***	PRESENT EXTRA  = = = AIM    Column 3     PRESENT     EXTRA	X\$ 9: X43= +145:	= AL EE	TIONAL	OR OR	X\$18= X86= +290= TOTAL	TIONAL	
Ö	Incependent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUS PAID FOR *** *** *** *** *** *** *** *** *** *	PRESENT EXTRA  = = = AIM    Column 3     PRESENT     EXTRA	X\$ 9: X43= +145: TOT ADDIT. F	= = ALL	ADDI- IONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL	
MENDMENT C	Ingependent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEP  Minus  Minus	HIGHEST NUMBER PREVIOUS PAID FOR HIGHEST NUMBER PREVIOUS PAID FOR	PRESENT EXTRA    =   =	X\$ 9: X43= +145: TOT ADDIT. F	= = ALL	ADDI- IONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEEL	ADDI- TIONAL	
MENDMENT C	Ingependent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEP  Minus  Minus	HIGHEST NUMBER PREVIOUS PAID FOR HIGHEST NUMBER PREVIOUS PAID FOR	PRESENT EXTRA    =   =	X\$ 9:  X43=  +145:  TOT ADDIT F  RATE  X\$ 9=  X43=	= ALL T	ADDI- IONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL	
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE the entry in colur	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  TO THE MENT OF MU  TO THE MU  TO TH	Minus  JLTIPLE DEP  Minus  Minus  JLTIPLE DEP	HIGHEST NUMBER PREVIOUS PAID FOR HIGHEST NUMBER PREVIOUS PAID FOR ###################################	PRESENT EXTRA    =	X\$ 9:  X43=  +145:  TOT ADDIT. F:  RATE  X\$ 9=	= AL T	ADDI- IONAL FEE	OR OR OR	X\$18=  X86= +290= TOTAL ADDIT. FEE  RATE  X\$18=  X\$6= +290= TOTAL	ADDI- TIONAL	
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE the entry in colur the "High st Nur the "Highest Nur	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  mn 1 is less than the or Previously Particularly	Minus  JLTIPLE DEP  Minus  Minus  JLTIPLE DEP  e entry in colunid For IN THIS id For IN THIS	HIGHEST NUMBER PREVIOUS PAID FOR HIGHEST NUMBER PREVIOUS PAID FOR HIGHEST NUMBER PREVIOUS PAID FOR HIGHEST SPACE is less space i	PRESENT EXTRA    =	X\$ 9:  X43=  +145:  TOT ADDIT. FI  X\$ 9=  X43=  +145=  TOT ADDIT. FE	= ALL	ADDI- IONAL FEE	OR OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X\$6=  +290=  TOTAL DDIT. FEE	ADDI- TIONAL	